

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	177502	@pd>"20060930"	US-PGPUB; USPAT	OR	ON	2007/02/10 15:42
L2	44550	"369".clas.	US-PGPUB; USPAT	OR	ON	2007/02/10 15:42
L3	12	L2 and (shock adj detector)	US-PGPUB; USPAT	OR	ON	2007/02/10 15:42
L4	1	L3 and L1	US-PGPUB; USPAT	OR	ON	2007/02/10 15:44
L6	242	L2 and ((jump\$4 interrupt\$6 shock) adj detect\$4)	US-PGPUB; USPAT	OR	ON	2007/02/10 15:45
L7	7	L6 and L1	US-PGPUB; USPAT	OR	ON	2007/02/10 15:46
L8	4	L2 and ((disturbance) adj detect\$4) and hysteresis	US-PGPUB; USPAT	OR	ON	2007/02/10 15:47
L9	0	L8 and L1	US-PGPUB; USPAT	OR	ON	2007/02/10 15:47
L10	126	L2 and ((vibrat\$5) adj detect\$4)	US-PGPUB; USPAT	OR	ON	2007/02/10 15:47
L11	5	L10 and L1	US-PGPUB; USPAT	OR	ON	2007/02/10 15:48
L12	872	L2 and ((interrupt\$6 shock disturbance vibrat\$5 tilt\$4) adj (sens\$5 detect\$4))	US-PGPUB; USPAT	OR	ON	2007/02/10 15:48
L14	44	L12 and L1	US-PGPUB; USPAT	OR	ON	2007/02/10 15:52
L15	10	L2 and (((interrupt\$4 stop\$4 disabl\$5) near2 (recording writing)) same (shock adj (detect\$4 signal)))	US-PGPUB; USPAT	OR	ON	2007/02/10 15:52
L16	1	L15 and L1	US-PGPUB; USPAT	OR	ON	2007/02/10 15:53
L17	26	L2 and (shock with ((frequency revolution rotat\$4) with spindle))	US-PGPUB; USPAT	OR	ON	2007/02/10 15:53
L18	0	L17 and L1	US-PGPUB; USPAT	OR	ON	2007/02/10 15:53
L19	219	369/53.18.ccls.	US-PGPUB; USPAT	OR	ON	2007/02/10 15:53
L20	1059	369/44.32.ccls.	US-PGPUB; USPAT	OR	ON	2007/02/10 15:54
L21	16	(L19 or L20) and hysteresis	US-PGPUB; USPAT	OR	ON	2007/02/10 15:54
L22	1	L21 and L1	US-PGPUB; USPAT	OR	ON	2007/02/10 15:54
L23	4	(L19 or L20) and eigenvalue	US-PGPUB; USPAT	OR	ON	2007/02/10 15:54
L24	1	L23 and L1	US-PGPUB; USPAT	OR	ON	2007/02/10 15:57

## EAST Search History

L25	12	(((first or second or third) adj (detecting adj unit)) and (judging adj unit)).clm.	US-PGPUB; USPAT	OR	ON	2007/02/10 16:01
L27	1	(((first or second or third) adj (detecting adj unit)) and (judging adj unit) and (shock)).clm.	US-PGPUB; USPAT	OR	ON	2007/02/10 16:01
L28	1	(((first or second or third) adj (detecting adj signal)) and (shock adj (signal))).clm.	US-PGPUB; USPAT	OR	ON	2007/02/10 16:01
L29	4	(((detecting adj (signal or unit))) and (shock adj (signal or detector))).clm.	US-PGPUB; USPAT	OR	ON	2007/02/10 16:02